

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
 Data File : PL073272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 08:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:01:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	10.400f	0.000	55891	0	0.110	N.D. #
Target Compounds							
3)	MA gamma-BHC...	5.788	0.000	14845	0	0.036	N.D. #
4)	MA Heptachlor	6.179	7.095	24953	271779	0.055	0.116 #
5)	MB Aldrin	0.000	7.472	0	118263	N.D.	0.056 #
6)	B beta-BHC	6.145	6.677	97110	494467	0.472	0.474
7)	B delta-BHC	6.437f	6.958	9041	741437	0.023	0.344 #
8)	B Heptachlo...	7.097	7.926	27573	30300586	0.064	15.171 #
9)	A Endosulfan I	7.508	8.317	82553	6109008	0.201	3.347 #
10)	B gamma-Chl...	7.363	8.201	169028	10468388	0.387	5.126 #
11)	B alpha-Chl...	7.462f	8.255f	176528	7796012	0.399	3.898 #
13)	MA Dieldrin	0.000	8.613	0	126944	N.D.	0.069 #
16)	A 4,4'-DDD	0.000	8.978	0	2273452	N.D.	1.557 #
18)	B Endrin al...	0.000	9.200	0	135988	N.D.	0.111 #
19)	B Endosulfa...	8.799	9.452	42006	133424	0.099	0.085
20)	A Methoxychlor	9.105	0.000	147574	0	0.575	N.D. #
21)	B Endrin ke...	9.295f	9.950f	7931500	-496300	16.212	N.D. #
22)	Mirex	0.000	10.419f	0	490787	N.D.	0.361 #
23)	Chlordane-1	5.976	0.000	62264	0	5.252	N.D. #
24)	Chlordane-2	6.661	7.472f	1492986	118263	91.522	1.645 #
25)	Chlordane-3	7.363	8.201	169028	10468388	4.139	38.610 #
26)	Chlordane-4	7.462f	8.255f	176528	7796012	3.983	23.535 #
27)	Chlordane-5	0.000	9.122f	0	165407	N.D.	3.047 #

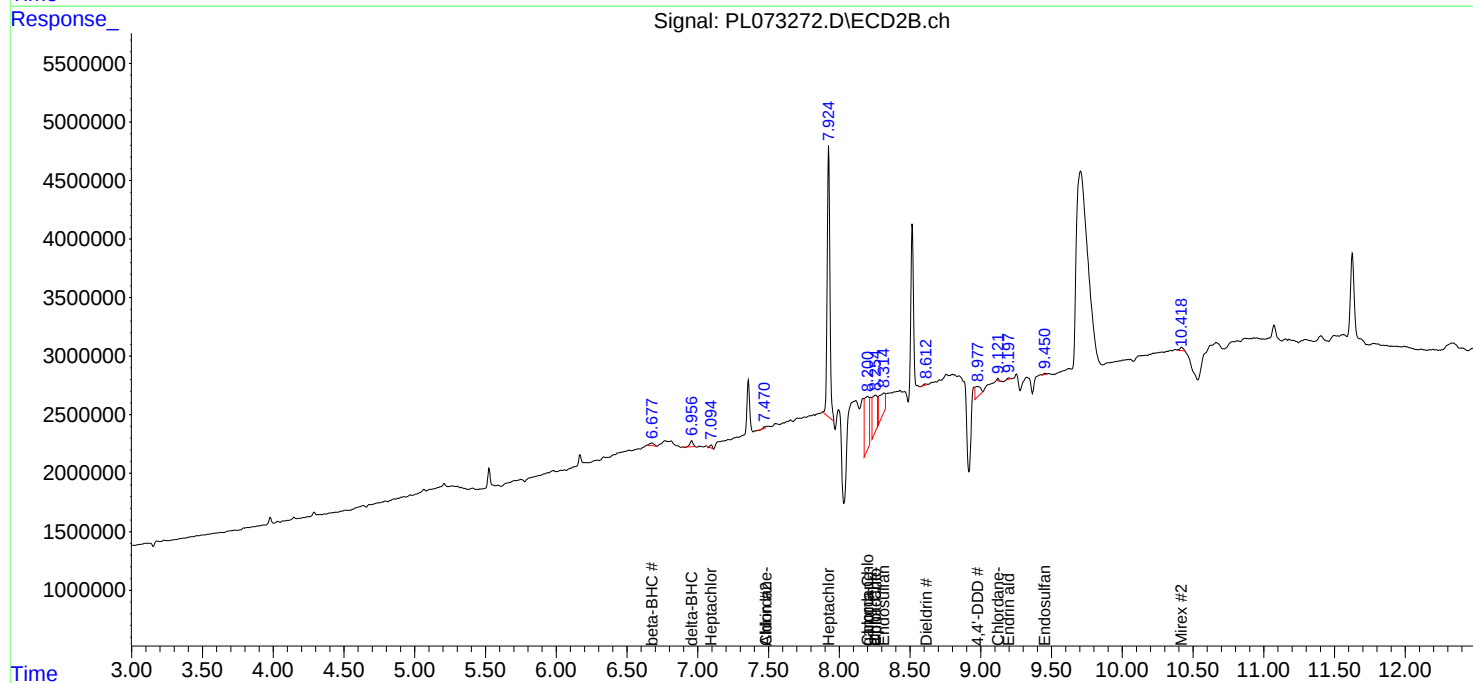
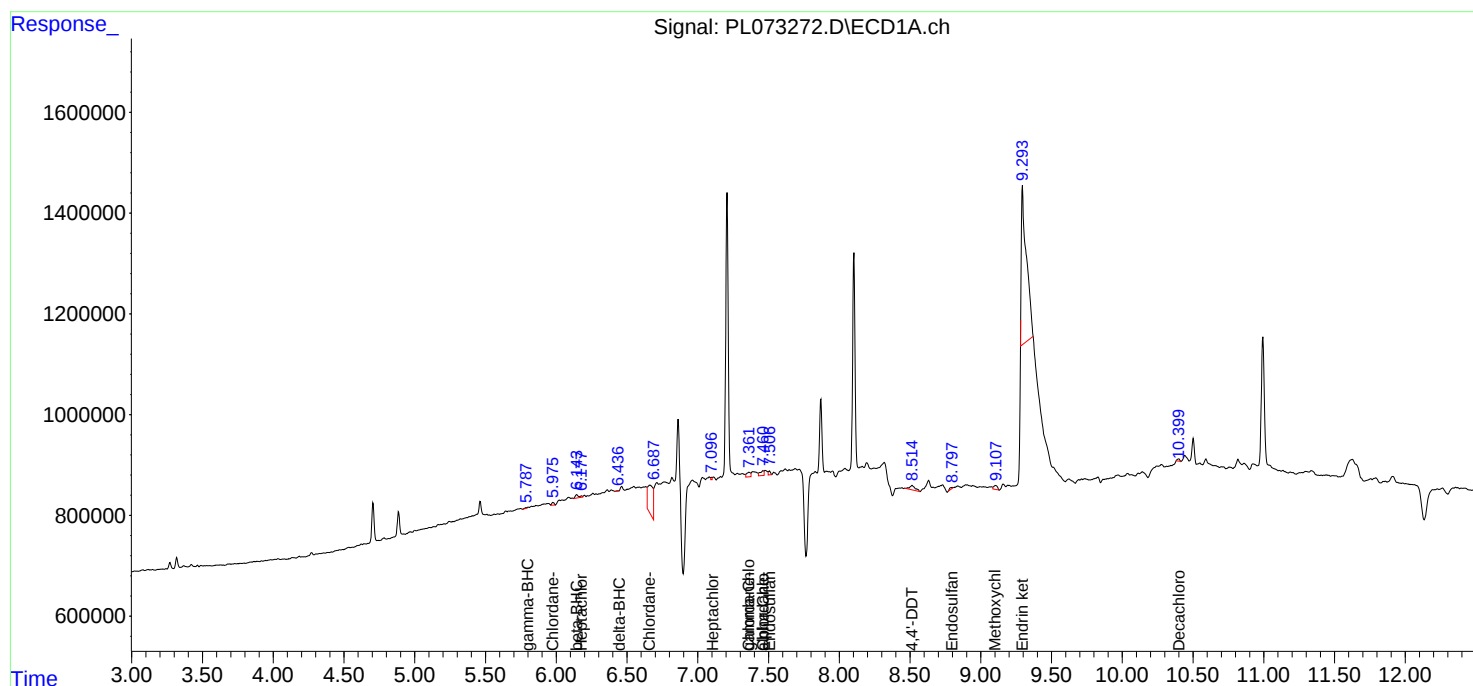
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

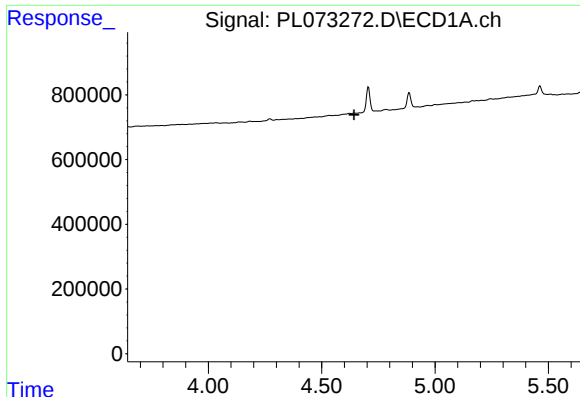
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
Data File : PL073272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 08:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
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HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Apr 01 03:01:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

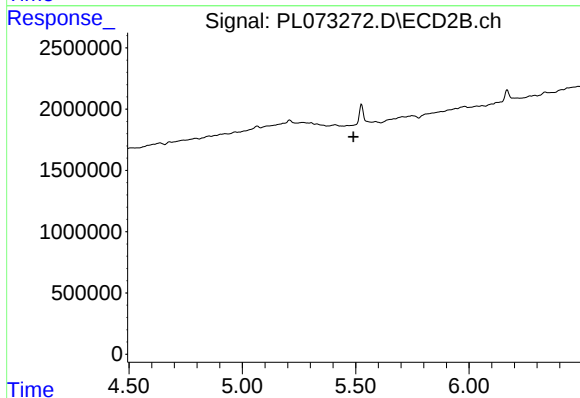




#1 Tetrachloro-m-xylene

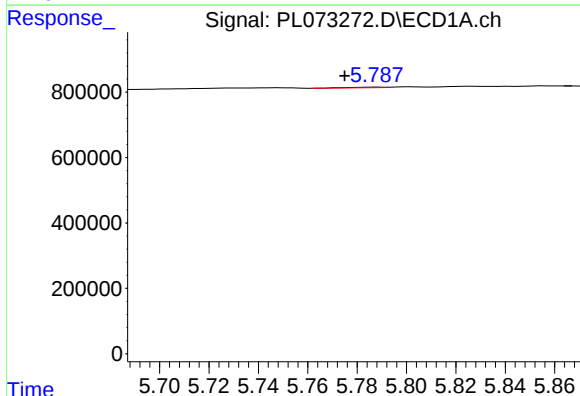
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



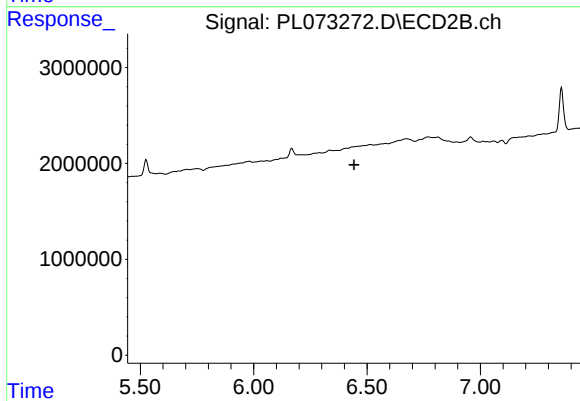
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



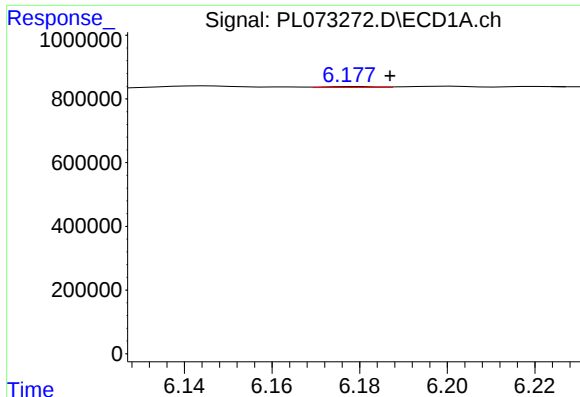
#3 gamma-BHC (Lindane)

R.T.: 5.788 min
Delta R.T.: 0.013 min
Response: 14845
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

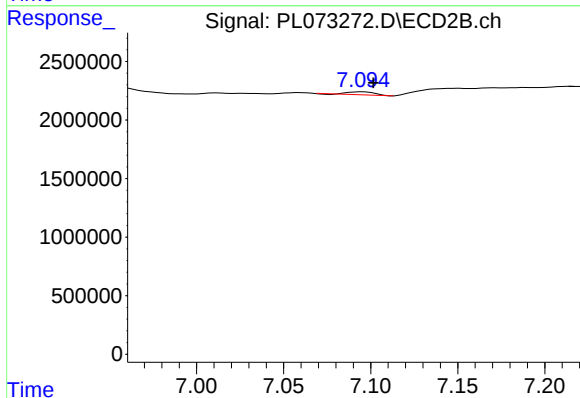
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

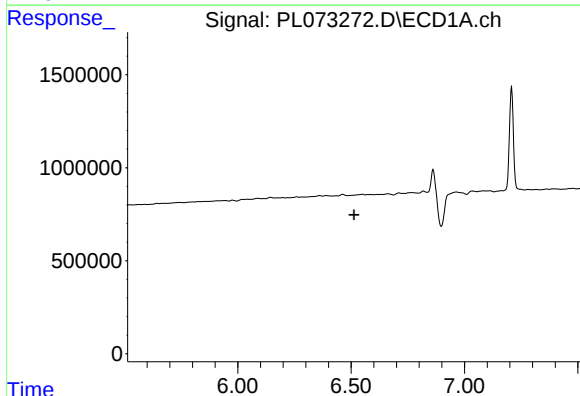
R.T.: 6.179 min
Delta R.T.: -0.008 min
Response: 24953
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



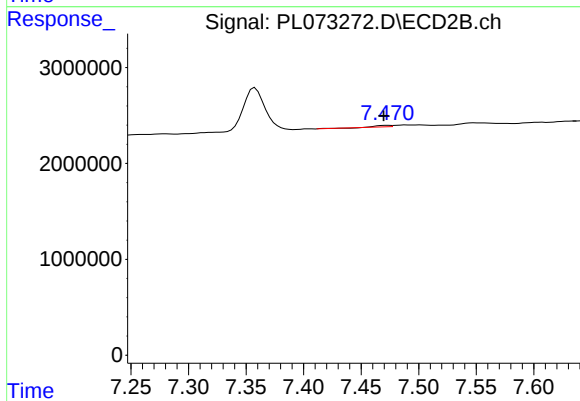
#4 Heptachlor

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 271779
Conc: 0.12 ng/ml



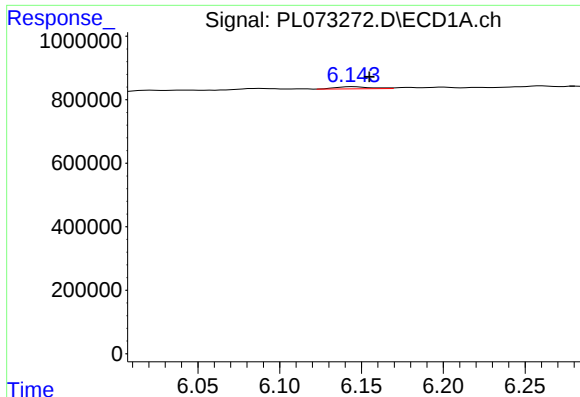
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

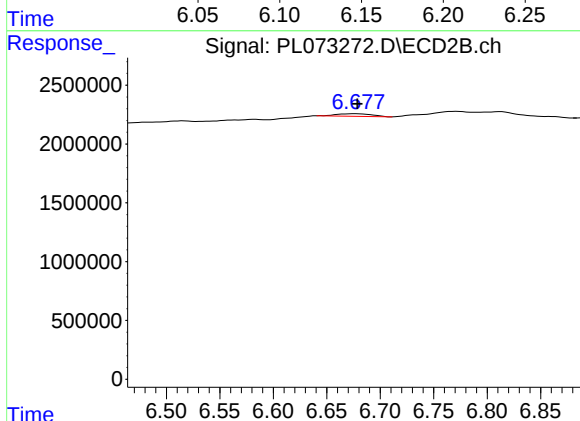
R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 118263
Conc: 0.06 ng/ml



#6 beta-BHC

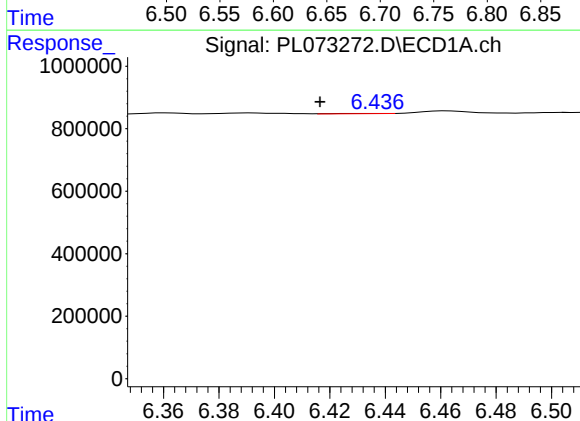
R.T.: 6.145 min
Delta R.T.: -0.010 min
Response: 97110
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



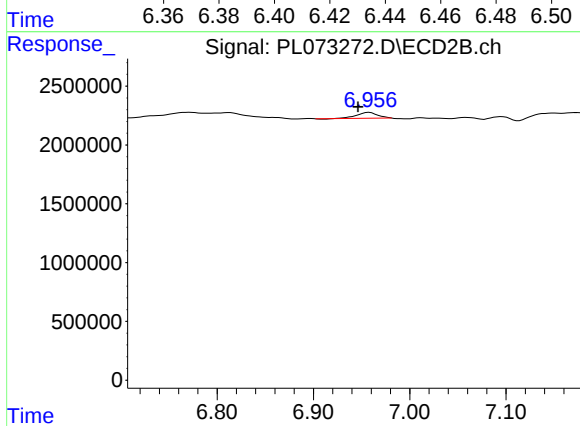
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 494467
Conc: 0.47 ng/ml



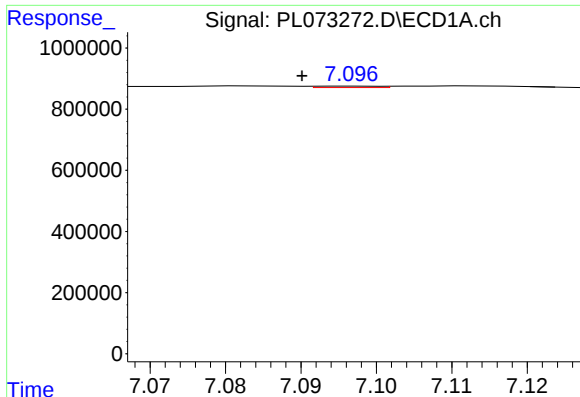
#7 delta-BHC

R.T.: 6.437 min
Delta R.T.: 0.021 min
Response: 9041
Conc: 0.02 ng/ml



#7 delta-BHC

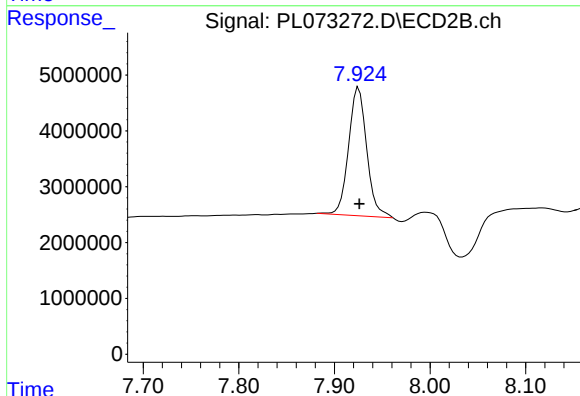
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 741437
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

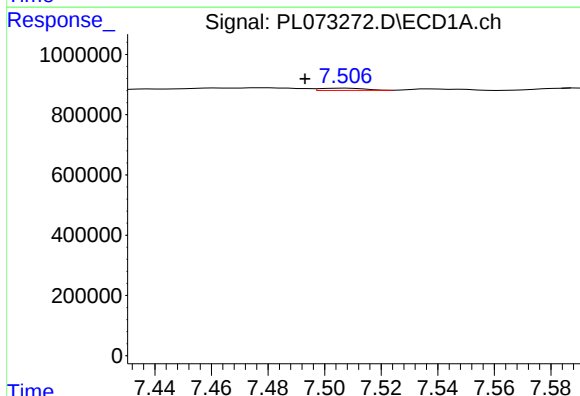
R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 27573
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



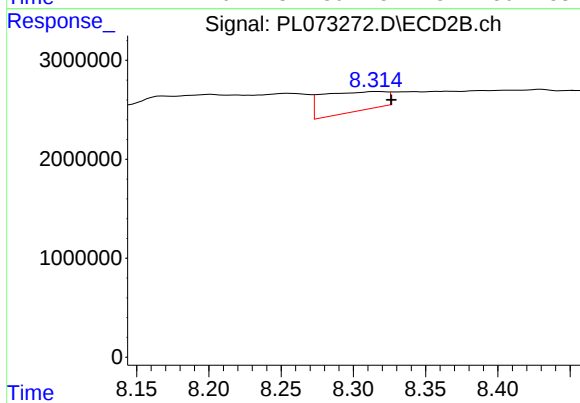
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 30300586
Conc: 15.17 ng/ml



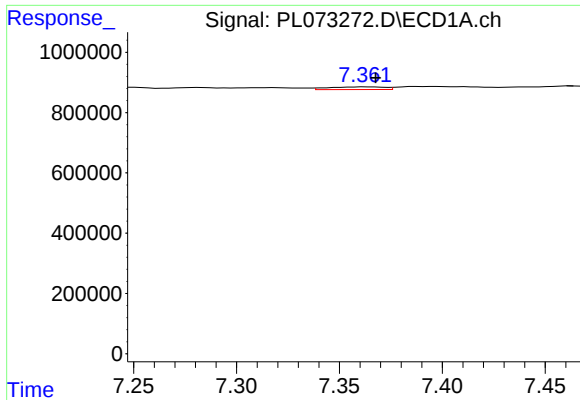
#9 Endosulfan I

R.T.: 7.508 min
Delta R.T.: 0.015 min
Response: 82553
Conc: 0.20 ng/ml



#9 Endosulfan I

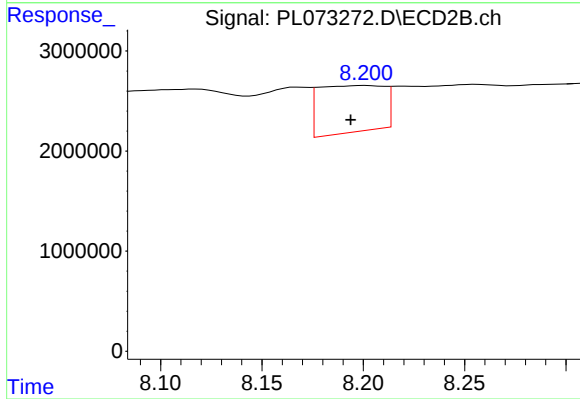
R.T.: 8.317 min
Delta R.T.: -0.010 min
Response: 6109008
Conc: 3.35 ng/ml



#10 gamma-Chlordane

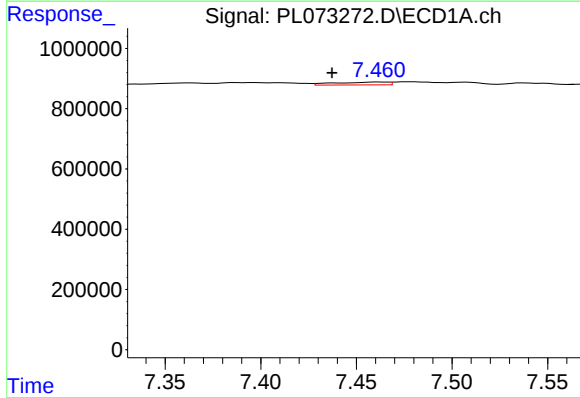
R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 169028
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



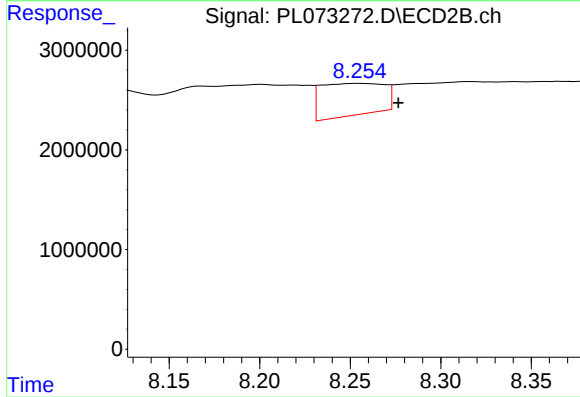
#10 gamma-Chlordane

R.T.: 8.201 min
Delta R.T.: 0.008 min
Response: 10468388
Conc: 5.13 ng/ml



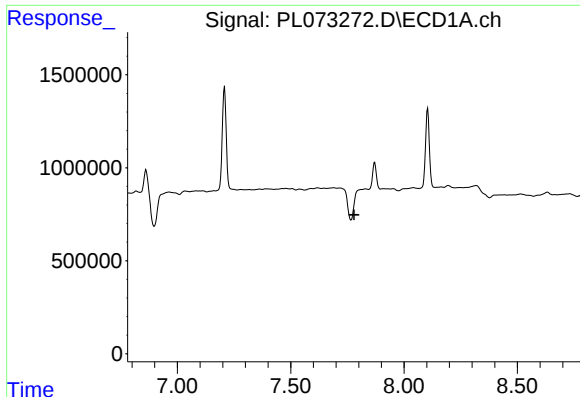
#11 alpha-Chlordane

R.T.: 7.462 min
Delta R.T.: 0.025 min
Response: 176528
Conc: 0.40 ng/ml



#11 alpha-Chlordane

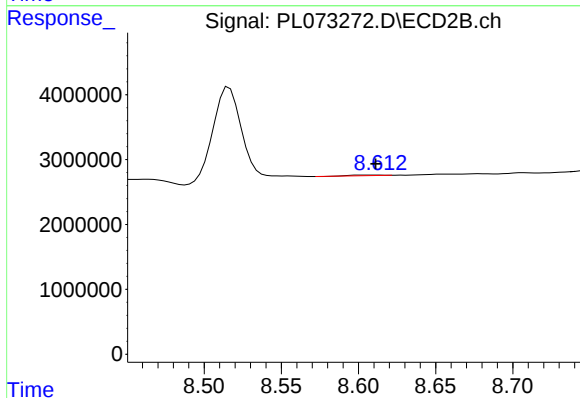
R.T.: 8.255 min
Delta R.T.: -0.021 min
Response: 7796012
Conc: 3.90 ng/ml



#13 Dieldrin

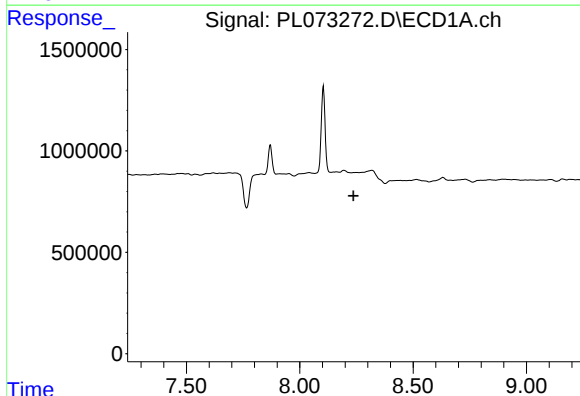
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



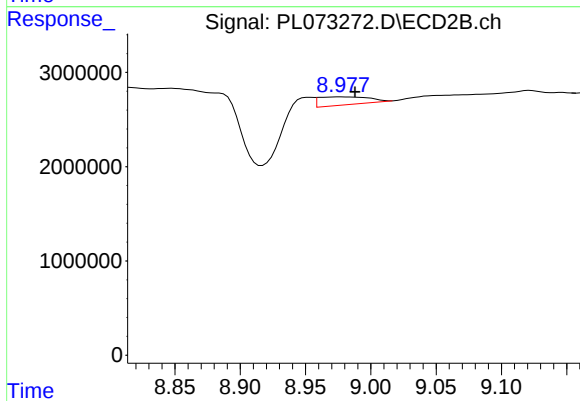
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 126944
Conc: 0.07 ng/ml



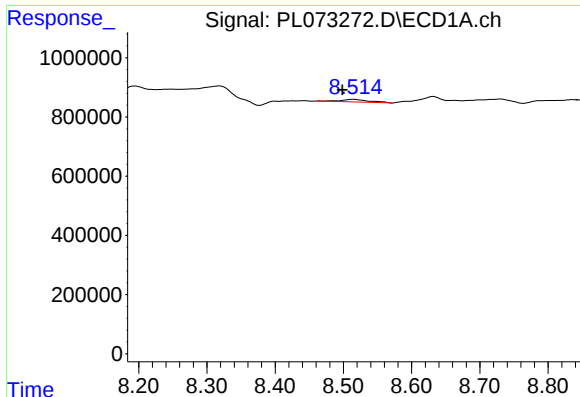
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

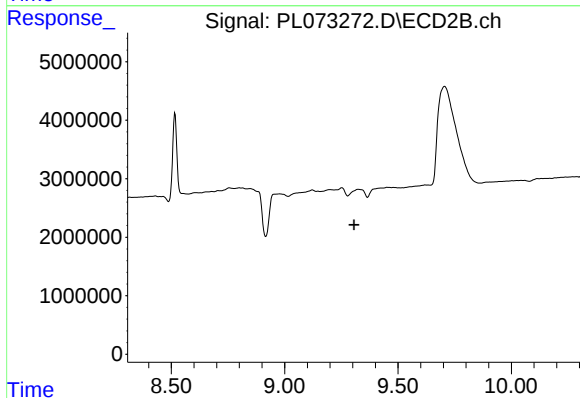
R.T.: 8.978 min
Delta R.T.: -0.010 min
Response: 2273452
Conc: 1.56 ng/ml



#17 4,4'-DDT

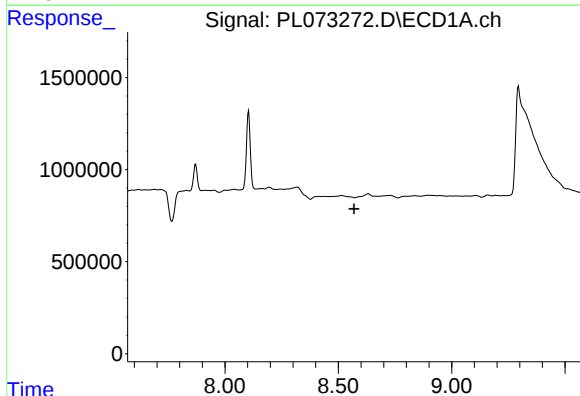
R.T.: 8.515 min
Delta R.T.: 0.017 min
Response: 255423
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



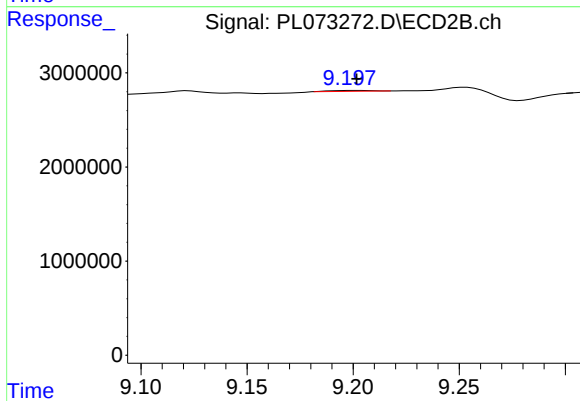
#17 4,4'-DDT

R.T.: 9.324 min
Delta R.T.: 0.018 min
Response: -1369632
Conc: N.D.



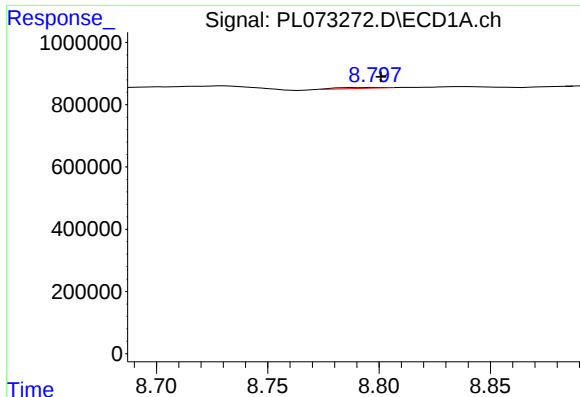
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

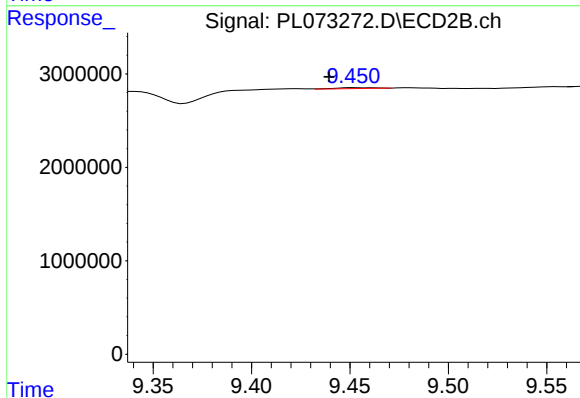
R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 135988
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

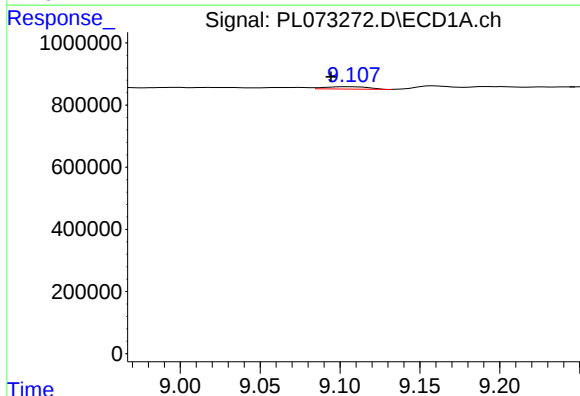
R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 42006
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



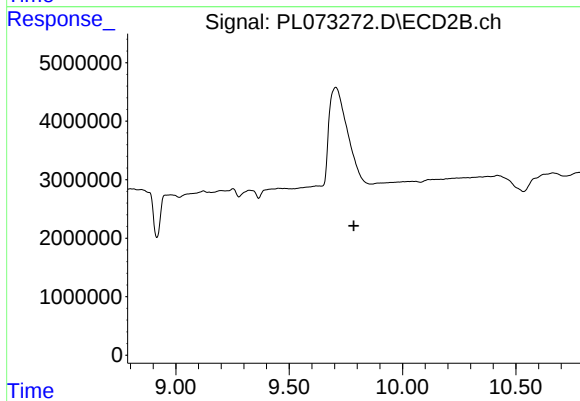
#19 Endosulfan Sulfate

R.T.: 9.452 min
Delta R.T.: 0.013 min
Response: 133424
Conc: 0.08 ng/ml



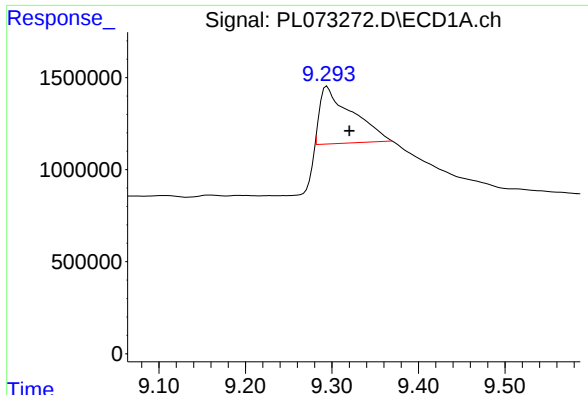
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.010 min
Response: 147574
Conc: 0.58 ng/ml



#20 Methoxychlor

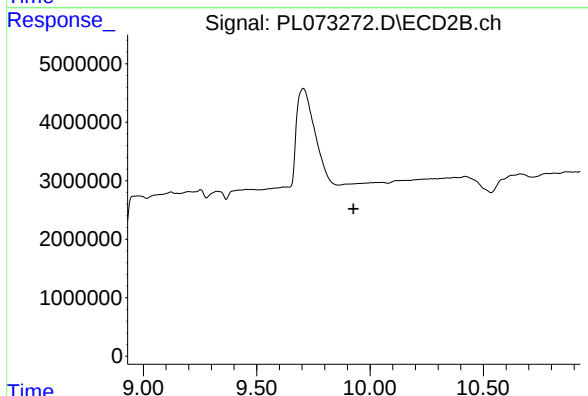
R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

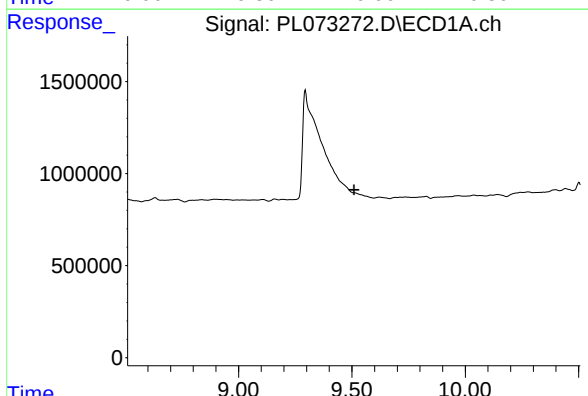
R.T.: 9.295 min
Delta R.T.: -0.025 min
Response: 7931500
Conc: 16.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



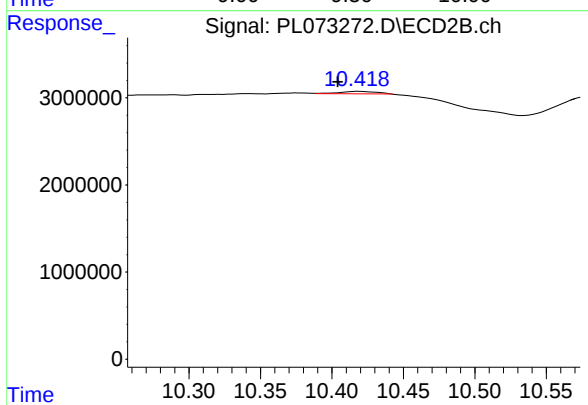
#21 Endrin ketone

R.T.: 9.950 min
Delta R.T.: 0.022 min
Response: -496300
Conc: N.D.



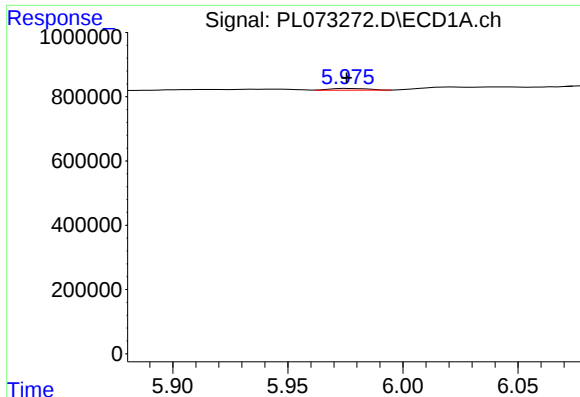
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

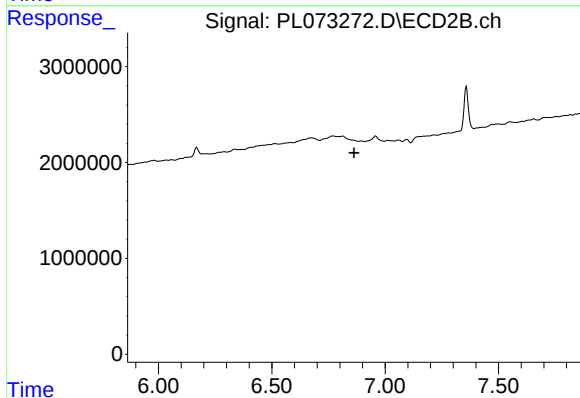
R.T.: 10.419 min
Delta R.T.: 0.015 min
Response: 490787
Conc: 0.36 ng/ml



#23 Chlordane-1

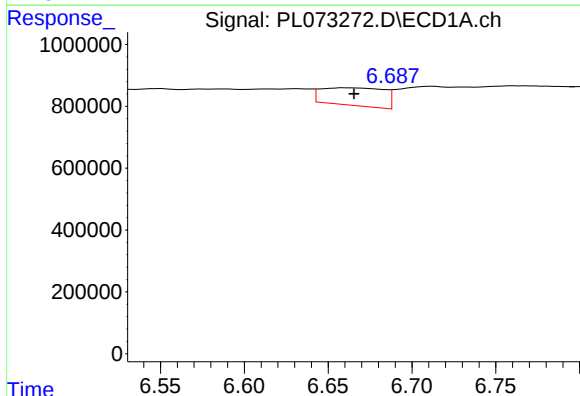
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 62264
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



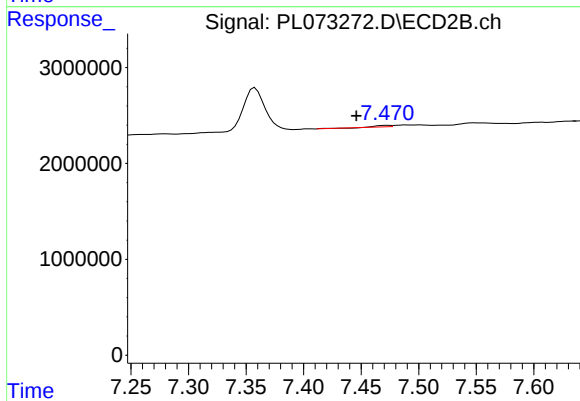
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



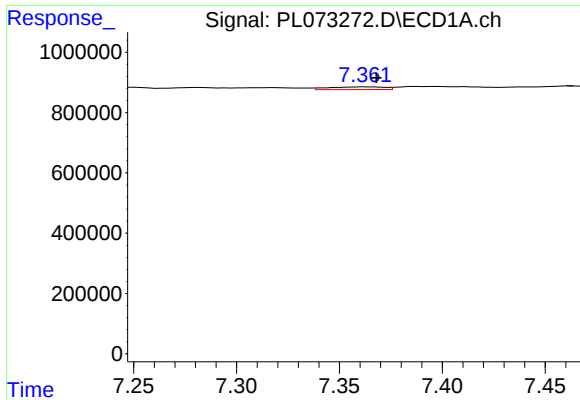
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 1492986
Conc: 91.52 ng/ml



#24 Chlordane-2

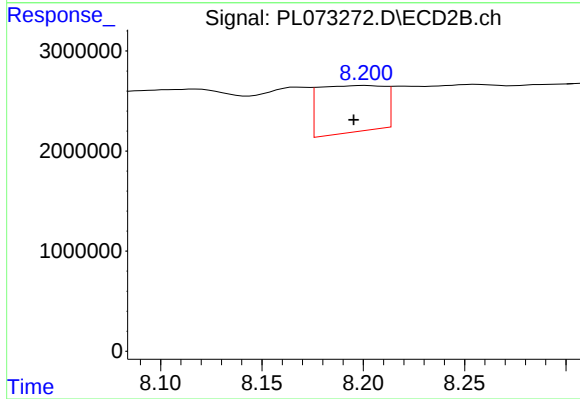
R.T.: 7.472 min
Delta R.T.: 0.027 min
Response: 118263
Conc: 1.65 ng/ml



#25 Chlordane-3

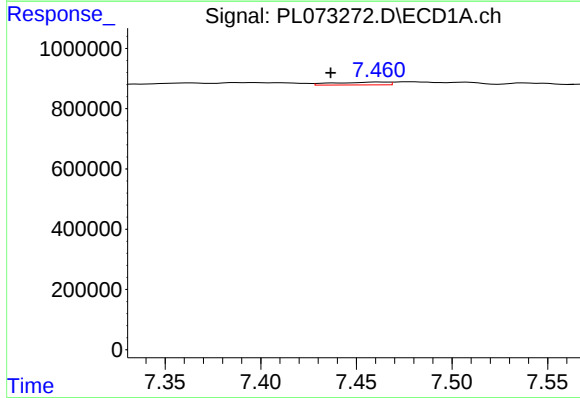
R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 169028
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



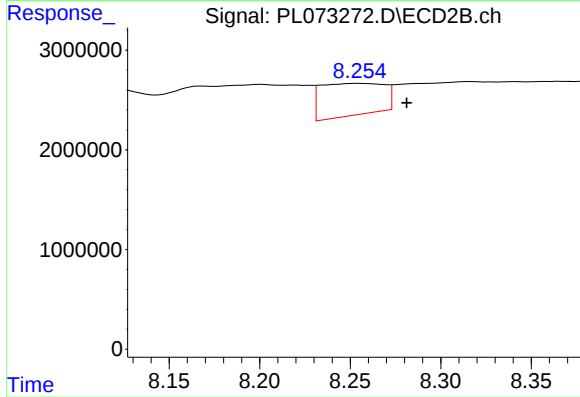
#25 Chlordane-3

R.T.: 8.201 min
Delta R.T.: 0.006 min
Response: 10468388
Conc: 38.61 ng/ml



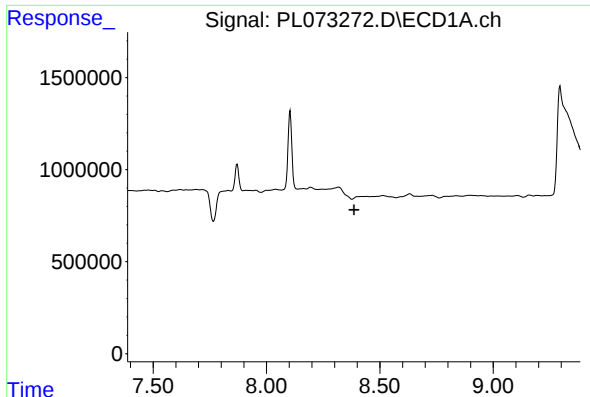
#26 Chlordane-4

R.T.: 7.462 min
Delta R.T.: 0.025 min
Response: 176528
Conc: 3.98 ng/ml



#26 Chlordane-4

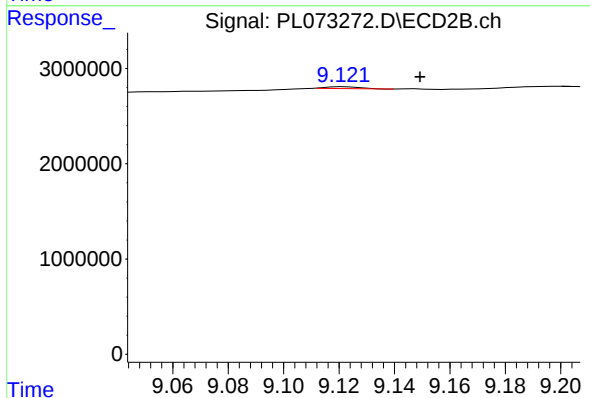
R.T.: 8.255 min
Delta R.T.: -0.026 min
Response: 7796012
Conc: 23.53 ng/ml



#27 Chlordane-5

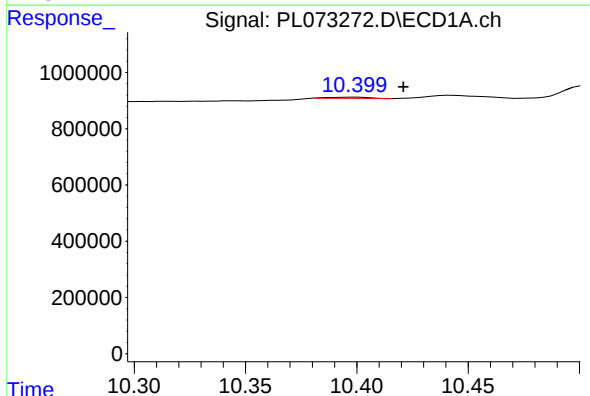
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



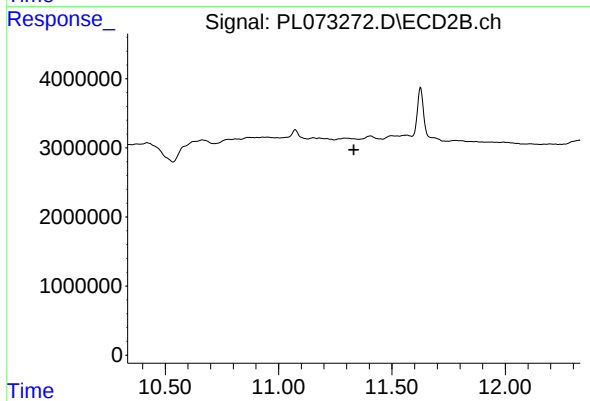
#27 Chlordane-5

R.T.: 9.122 min
Delta R.T.: -0.027 min
Response: 165407
Conc: 3.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.021 min
Response: 55891
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.331 min
Response: 0
Conc: N.D.